

**Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only**



EFS ID: 61728  
Application ID: 10709801 \*10709801\*  
Title of Invention: Inhibition of SHIP to Enhance Stem  
Cell Harvest and Transplantation  
First Named Inventor: Caroline Desponts  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-05-28  
Effective Receipt Date: 2004-05-28  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 3800  
Attorney Docket Number: 1372.160.PRC  
  
Total Fees Authorized: 471.0  
Payment Category: Credit Card  
Credit Card Number: \*\*\*\*\*3008  
Expiration Date: 05312008  
Card Holder Name: Anton J. Hopen  
Postal Code: 33760  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2004-05-28  
RAM Sequence Number: 1025429

Digital Certificate Holder: cn=Anton John Hopen,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 35440919ef81b324a39f6eb4f099a34859f3ee92

## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

16800 U.S. PTO  
10/709801**Title of  
Invention**

Inhibition of SHIP to Enhance Stem Cell Harvest and Transplantation

Application Number:

Date:

First Named Applicant: Caroline Desponts

Confirmation Number:

Attorney Docket Number: 1372.160.PRC

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Anton J. Hopon Registered Number: 41849	/anton j hopon/	Attorney

**Documents being submitted**

us-request

us-fee-sheet

application-body

**Files**

03A024-usrequ.xml

us-request.dtd

us-request.xml

03A024-usfees.xml

us-fee-sheet.xml

us-fee-sheet.dtd

Provisional.xml

application-body.dtd  
wipo.ent  
mathml2.dtd  
mathml2-qname-1.mod  
isoamsa.ent  
isoamsb.ent  
isoamsc.ent  
isoamsn.ent  
isoamso.ent  
isoamsr.ent  
isogr3.ent  
isomfrk.ent  
isomopf.ent  
isomscr.ent  
isotech.ent  
isobox.ent  
isocyr1.ent  
isocyr2.ent  
isodia.ent  
isolat1.ent  
isolat2.ent  
isonum.ent  
isopub.ent  
mmlextra.ent  
mmlalias.ent  
soextblx.dtd  
us-application-body.xsl  
Image1.tif  
Image2.tif  
Image3.tif  
Image4.tif  
Image5.tif  
Image6.tif  
Image7.tif

external-table	Image8.tif Image9.tif Image10.tif Image11.tif Image12.tif Sequences.txt
<b>Comments</b>	